



**PUMP SCHEDULE**

ID	DESCRIPTION	GPM	TDH	HP
PP1	LEISURE POOL RECIRCULATION PUMP	750	60	20
PP2	VORTEX PUMP	500	40	10
PP3	WATER FALL PUMP	750	40	15
PP4	LEISURE POOL HYDROTHERAPY PUMP	1000	40	3
PP5	CHILDREN'S WATER FEATURE PUMP	1000	60	15
PP6	CHILDREN'S POOL RECIRCULATION PUMP	250	60	7.5
PP7	AIR BLOWER	70 SCFM @ 75" H2O	3	-
PP8	STEAMER PUMP	-	-	-
PP9	STEAMER PUMP	-	-	-
PP10	SEASONAL BYPASS	200	60	5

**PIPING SCHEDULE**

ID	SIZE	DESCRIPTION
P1	6"	TO UPPER POOL INLETS - 1
P2	4"	TO UPPER POOL INLETS - 2
P3	4"	TO LOWER POOL INLETS - 1
P4	3"	TO LOWER POOL INLETS - 2
P5	6"	TO VORTEX NOZZLE
P6	6"	WATER FALL PRIMARY
P7	3"	LOWER POOL FEATURE
P8	6"	TO WATERFALL BRANCH
P9	3"	TO HYDROTHERAPY INLETS
P10	6"	TO WATER FEATURES VALVE BOX
P11	3"	TO SPRAYBAR
P12	4"	TO AQUADUCT
P13	2"	TO WATER WHISPERY
P14	2"	TO WALL SPRAY
P15	4"	TO CHILDREN'S POOL INLETS
P16	8"	FROM LEISURE POOL SWIMMERS
P17	8"	FROM LEISURE POOL MAIN DRAINS
P18	6"	FROM CHILDREN'S POOL SWIMMERS - 1
P19	4"	FROM CHILDREN'S POOL SWIMMERS - 2
P20	8"	FROM VORTEX MAIN DRAIN
P21	8"	FROM WATER FALL MAIN DRAINS
P22	4"	FROM HYDROTHERAPY MAIN DRAIN
P23	8"	FROM WATER FEATURES MAIN DRAINS
P24	6"	FROM CHILDREN'S POOL MAIN DRAINS
P25	2"	EQUALIZER TAP
P26	3"	FROM SWIMMERS TO BUBBLE COUCH
F1	3"	LEISURE POOL FILL LINE
F2	3"	CHILDREN'S POOL FILL LINE
S1	2"	LEISURE POOL STATIC LINE
S2	2"	CHILDREN'S POOL STATIC LINE

